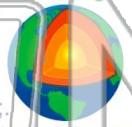




Name _____ Class _____ Date _____

1 The Earth has **four main layers**: the crust, the mantle, the outer core, and the inner core. Which of the following is true of the Earth's crust?

A It is one big piece.
B It is made of two pieces.
C It is made up of several large pieces.
D Its pieces can break easily.



2 Pieces of the Earth's crust and the top portion of the Earth's mantle float on the top of a hot liquid layer of the lower part of the mantle. These pieces of Earth are called _____.

A land formations
B crust plates
C tectonic plates
D land plates



3 **Tectonic plates** often move and bump into each other causing changes to the Earth. Which of the following can cause **rapid changes** to the Earth caused by _____?

4 Two tectonic plates moving against and bumping into one another causes an **earthquake**. What happens to those two plates **after the earthquake**?



PREVIEW

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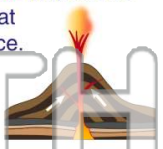
7 _____

A They move in only one direction.
B They move down from the epicenter only.
C They move to the right of the epicenter only.
D They move in all directions away from the epicenter.



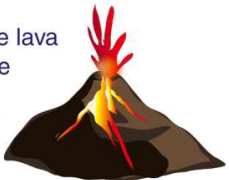
Under the Earth's surface are magma (melted rock) chambers. Above these magma chambers are **tunnels** that can be compared to _____ that can lead to the Earth's surface.

A steps **C** channels
B pockets **D** holes



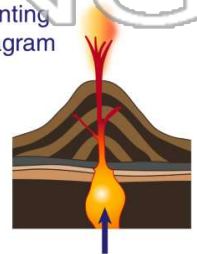
9 What causes **magma to rise** up to the Earth's surface?

A the flowing of the lava
B the cooling of the magma
C hot gas bubbles
D gravity



10 What is the arrow pointing to on the **volcano** diagram below?

A magma
B lava
C channel
D vents

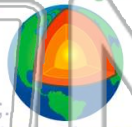




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5 **PREVIEW**

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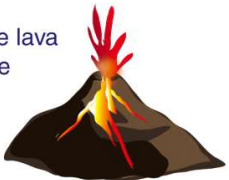
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